

Venezuela
Assessment Results Summary - Allocated Resources

[MMBO, million barrels of oil. BCFG, billion cubic feet of gas. MMBNGL, million barrels of natural gas liquids. MFS, minimum field size assessed (MMBO or BCFG). Prob., probability (including both geologic and accessibility probabilities) of at least one field equal to or greater than the MFS. Results shown are fully risked estimates. For gas fields, all liquids are included under the NGL (natural gas liquids) category. F95 represents a 95 percent chance of at least the amount tabulated. Other fractiles are defined similarly. Fractiles are additive under the assumption of perfect positive correlation. Shading indicates not applicable]

Code and Field Type	MFS	Prob. (0-1)	Undiscovered Resources											
			Oil (MMBO)				Gas (BCFG)				NGL (MMBNGL)			
			F95	F50	F5	Mean	F95	F50	F5	Mean	F95	F50	F5	Mean

Total: Assessed onshore portions of Venezuela

Oil Fields		1.00	5,162	14,594	29,396	15,608	7,542	22,945	50,972	25,285	420	1,339	3,231	1,517
Gas Fields							9,397	32,422	68,927	34,970	386	1,387	3,222	1,539
Total		1.00	5,162	14,594	29,396	15,608	16,939	55,367	119,899	60,255	806	2,725	6,453	3,057

Total: Assessed offshore portions of Venezuela

Oil Fields		1.00	10	3,418	10,773	4,056	20	6,602	22,331	8,114	1	380	1,401	486
Gas Fields							3,316	28,836	78,342	32,871	55	868	2,674	1,036
Total		1.00	10	3,418	10,773	4,056	3,336	35,438	100,673	40,985	56	1,248	4,075	1,522

Grand Total: Assessed portions of Venezuela

Oil Fields		1.00	5,173	18,012	40,169	19,664	7,561	29,547	73,303	33,399	421	1,718	4,632	2,003
Gas Fields							12,714	61,258	147,269	67,841	441	2,255	5,896	2,575
Total		1.00	5,173	18,012	40,169	19,664	20,275	90,805	220,572	101,240	862	3,973	10,529	4,579

Venezuela
Assessment Results Summary - Allocated Resources

[MMBO, million barrels of oil. BCFG, billion cubic feet of gas. MMBNGL, million barrels of natural gas liquids. MFS, minimum field size assessed (MMBO or BCFG). Prob., probability (including both geologic and accessibility probabilities) of at least one field equal to or greater than the MFS. Results shown are fully risked estimates. For gas fields, all liquids are included under the NGL (natural gas liquids) category. F95 represents a 95 percent chance of at least the amount tabulated. Other fractiles are defined similarly. Fractiles are additive under the assumption of perfect positive correlation. Shading indicates not applicable]

Code and Field Type	MFS	Prob. (0-1)	Undiscovered Resources											
			Oil (MMBO)				Gas (BCFG)				NGL (MMBNGL)			
			F95	F50	F5	Mean	F95	F50	F5	Mean	F95	F50	F5	Mean

6096 Llanos Basin Province

609601 Gacheta-Mirador Total Petroleum System

60960102 Peripheral Assessment Unit (5% of undiscovered oil fields and 5% of undiscovered gas fields allocated to ONSHORE Venezuela)

Oil Fields	1	1.00	26	103	248	116	24	102	293	123	1	6	18	7
Gas Fields	6						13	66	191	79	1	3	9	4
Total		1.00	26	103	248	116	37	168	484	202	2	9	27	11

6098 East Venezuela Basin Province

609801 Querecual Total Petroleum System

60980101 East Venezuela Fold and Thrust Belt Assessment Unit (100% of undiscovered oil fields and 100% of undiscovered gas fields allocated to ONSHORE Venezuela)

Oil Fields	4	1.00	1,095	4,340	10,776	4,928	2,049	8,421	22,670	9,868	114	491	1,414	592
Gas Fields	24						2,655	10,403	23,545	11,430	110	445	1,096	504
Total		1.00	1,095	4,340	10,776	4,928	4,704	18,824	46,215	21,298	224	936	2,510	1,096

60980102 Guarico Sub-Basin Assessment Unit (100% of undiscovered oil fields and 100% of undiscovered gas fields allocated to ONSHORE Venezuela)

Oil Fields	1	1.00	116	364	715	385	216	709	1,532	771	12	41	97	46
Gas Fields	6						5,183	15,422	29,813	16,224	213	660	1,405	714
Total		1.00	116	364	715	385	5,399	16,131	31,346	16,995	225	701	1,502	760

60980103 Maturin Sub-Basin Assessment Unit (100% of undiscovered oil fields and 100% of undiscovered gas fields allocated to ONSHORE Venezuela)

Oil Fields	1	1.00	834	1,868	3,147	1,919	760	1,816	3,413	1,917	42	106	219	115
Gas Fields	6						309	1,198	2,845	1,341	13	51	132	59
Total		1.00	834	1,868	3,147	1,919	1,069	3,014	6,257	3,258	54	157	351	174

Venezuela
Assessment Results Summary - Allocated Resources

[MMBO, million barrels of oil. BCFG, billion cubic feet of gas. MMBNGL, million barrels of natural gas liquids. MFS, minimum field size assessed (MMBO or BCFG). Prob., probability (including both geologic and accessibility probabilities) of at least one field equal to or greater than the MFS. Results shown are fully risked estimates. For gas fields, all liquids are included under the NGL (natural gas liquids) category. F95 represents a 95 percent chance of at least the amount tabulated. Other fractiles are defined similarly. Fractiles are additive under the assumption of perfect positive correlation. Shading indicates not applicable]

Code and Field Type	MFS	Prob. (0-1)	Undiscovered Resources											
			Oil (MMBO)				Gas (BCFG)				NGL (MMBNGL)			
			F95	F50	F5	Mean	F95	F50	F5	Mean	F95	F50	F5	Mean
609802 Upper Cretaceous/Tertiary Total Petroleum System														
60980201 Trinidad Basins Assessment Unit (.5% of undiscovered oil fields and .5% of undiscovered gas fields allocated to ONSHORE Venezuela)														
Oil Fields	4	1.00	1	2	4	2	1	4	9	4	0	0	1	0
Gas Fields	24						40	110	208	116	2	5	10	5
Total			1	2	4	2	41	114	216	120	2	5	10	5
60980201 Trinidad Basins Assessment Unit (9.5% of undiscovered oil fields and 9.5% of undiscovered gas fields allocated to OFFSHORE Venezuela)														
Oil Fields	4	1.00	10	36	80	40	20	70	169	79	1	4	11	5
Gas Fields	24						767	2,092	3,943	2,197	31	90	187	97
Total			10	36	80	40	787	2,162	4,112	2,276	32	94	197	101
60980202 Orinoco Delta and Offshore Assessment Unit (5% of undiscovered oil fields and 5% of undiscovered gas fields allocated to ONSHORE Venezuela)														
Oil Fields	6	0.80	0	178	563	211	0	344	1,166	423	0	20	73	25
Gas Fields	36						0	842	2,554	980	0	36	117	43
Total			0	178	563	211	0	1,186	3,721	1,402	0	55	190	68
60980202 Orinoco Delta and Offshore Assessment Unit (95% of undiscovered oil fields and 95% of undiscovered gas fields allocated to OFFSHORE Venezuela)														
Oil Fields	6	0.80	0	3,382	10,692	4,016	0	6,532	22,162	8,035	0	375	1,391	481
Gas Fields	36						0	15,999	48,532	18,612	0	675	2,214	819
Total			0	3,382	10,692	4,016	0	22,532	70,694	26,647	0	1,050	3,604	1,300

Venezuela
Assessment Results Summary - Allocated Resources

[MMBO, million barrels of oil. BCFG, billion cubic feet of gas. MMBNGL, million barrels of natural gas liquids. MFS, minimum field size assessed (MMBO or BCFG). Prob., probability (including both geologic and accessibility probabilities) of at least one field equal to or greater than the MFS. Results shown are fully risked estimates. For gas fields, all liquids are included under the NGL (natural gas liquids) category. F95 represents a 95 percent chance of at least the amount tabulated. Other fractiles are defined similarly. Fractiles are additive under the assumption of perfect positive correlation. Shading indicates not applicable]

Code and Field Type	MFS	Prob. (0-1)	Undiscovered Resources											
			Oil (MMBO)				Gas (BCFG)				NGL (MMBNGL)			
			F95	F50	F5	Mean	F95	F50	F5	Mean	F95	F50	F5	Mean

6099 Maracaibo Basin Province

609901 La Luna/Maracaibo Total Petroleum System

60990101 Main Maracaibo Basin Assessment Unit (100% of undiscovered oil fields and 100% of undiscovered gas fields allocated to ONSHORE Venezuela)

Oil Fields	4	1.00	3,028	7,546	13,558	7,842	4,376	11,176	21,072	11,770	244	653	1,357	707
Gas Fields	24						1,061	3,935	8,797	4,315	43	168	409	190
Total			1.00	3,028	7,546	13,558	7,842	5,437	15,111	29,869	16,085	287	821	1,766

60990102 Southwest Maracaibo Basin Fold Belt Assessment Unit (60% of undiscovered oil fields and 60% of undiscovered gas fields allocated to ONSHORE Venezuela)

Oil Fields	4	1.00	63	193	385	205	116	374	817	409	7	22	52	25
Gas Fields	24						136	445	974	486	6	19	45	21
Total			1.00	63	193	385	205	252	819	1,791	895	12	41	97

6103 Tobago Trough Province

610301 Lower Cruse Total Petroleum System

61030101 Carupano Basin Gas Assessment Unit (0% of undiscovered oil fields and 60% of undiscovered gas fields allocated to OFFSHORE Venezuela)

Oil Fields	5	1.00	0	0	0	0	0	0	0	0	0	0	0	0
Gas Fields	30						2,549	10,745	25,867	12,062	24	104	274	120
Total			1.00	0	0	0	0	2,549	10,745	25,867	12,062	24	104	274